Environmental problems in Severodvinsk



Contents:

- Background information
- Air pollution
- Water pollution
- Nuclear pollution
- Possible ways to protect the environment of Severodvinsk for future generations

Background information

Severodvinsk

- <u>Population:</u> 188 539 residents
- <u>Main industries:</u> shipbuilding (including the production of nuclear submarines), ship-repairing
- <u>Climate</u>: moderate; long mild winters and short cool summers.

- The level of air pollution continues to grow.

According to recent data, the level of benzopyrene, a harmful toxic substance, which promotes the development of cancer, in the atmosphere of the city is more than 4 times higher than the normal level.

• <u>Sources of air pollution</u>

1. Shipbuilding and ship-repairing plants



- Sources of air pollution
- 2. Combined heat and power plants



- Sources of air pollution
- 3. Rapidly increasing number of cars



Water pollution

 The White sea is now in danger. It is used for dumping industrial and nuclear waste. This poisons and kills fish and sea animals.





Water pollution

 Some of our northern rivers and lakes are poisoned too. People can't drink this water or swim in it. It happens because plants pour waste waters into rivers.



Nuclear pollution





 Severodvinsk is a center of production of nuclear submarines. It also influences the environment of the town and the health of our people. Nuclear pollution cannot be seen but its effects can be terrible.

Severodvinsk should control pollution and save its environment

Severodvinsk is to:

- defend the environmental safety of the residents of the city,
- promote environmental knowledge among all the segments of the population,
- support the ecological initiatives of the authorities,
- oppose ecologically unsafe actions of managers at all the management levels,
- safe our environment clean for future generations.

What should we personally do to stop environmental problems??? EACH OF US

- mustn't dump waste and harmful substances in rivers
- mustn't burn rubbish
- should use a car as rare as possible
- should protect plants and animals

Let's save the environment of our native town Severodvinsk clean and safe!!!

THE END

